----- POPULATION ESTIMATES ------ CANCER INCIDENCE ----- LOCAL PUBLIC HEALTH ------

Cancer incidence is for 1998 Paper Penale	 	POPULATION	I ESIIMAIE;	5	CANCER 1 	.NCIDEN	CF	LOCAL PUBLIC F	IEALIH	Per
Population per square mile					(Cancer inciden	ce is	for 1998)	Activities Reported	Number	10,000
Population per square mile	Percei	nt Female		49./	Primary Site		Number	Public Health Nursing		
Rank in state	Populati	ion per sau	are mile	20	111mary 51cc		- Italiae -	Total clients		
Carried to population density. T2=lowest population density.	Rank	in state	idic iliiic	59	Breast		14	Total visits	1.358	690
Colorectal 11			lation der	nsitv.	l .				_,	
Trachea									_	_
Penale Male Total Other sites 16 Other		ower February			l .	, Lung				
Circulatory Prenatal Postpartum Prenatal Pation Prenatal Pation Prenatal Pation Prenatal Pation Prenatal Pation Prenatal Pation Prenatal Pat	Age	Female	Male	Total		, 5		· · · · · · · · · · · · · · · · · · ·		
15-19					Other sites		44			
25-29 530 540 1,060 30-34 590 560 1,150 35-39 800 830 1,630 40-44 770 830 1,630 45-54 1,140 1,230 2,370 55-64 830 810 1,640 65-74 710 660 1,370 MA Waivers 75-84 600 480 1,090 75-84 600 480 1,090 75-84 600 480 1,090 75-64 70-10 70-	15-19				Total		97	Prenatal		
25-29 530 540 1,060 30-34 590 560 1,150 35-39 800 830 1,630 40-44 770 830 1,630 45-54 1,140 1,230 2,370 55-64 830 810 1,640 65-74 710 660 1,370 MA Waivers 75-84 600 480 1,090 75-84 600 480 1,090 75-84 600 480 1,090 75-64 70-10 70-	20-24	610	680					Postpartum		
30-34 590 560 1,150 25-38 800 830 1,630 40-44 770 830 1,630 40-44 770 830 1,640 55-64 830 810 1,640 65-74 710 660 1,370 75-84 600 480 1,090 65-10 1,090 75-84 1,460 1,270	25-29	530	540		LONG-TE	RM CARE	c (-		
35-39	30-34	590	560				'	WIC Participants	636	324
40-44 770 830 1,600 2370 45-54 1,140 1,230 2,370 55-64 830 810 1,640 65-74 710 660 1,370 75-84 600 480 1,090 CIP1A 15 \$672,932 85+ 290 170 460 CIP1A 57 \$832,540 Find the second of the second	35-39	800	830		Community Options	and MA	Waiver	_		
School S	40-44	770	830					Clinic Visits	2,407	1,223
MA Waivers * CIPIA 15 \$672,932 Service Servi	45-54	1,140	1,230	2,370	# Cl	ients		Immunization	1,127	573
MA Waivers * CIPIA 15 \$672,932 Service Servi	55-64	830	810	1,640	COP	107	\$256,724	Blood pressure	562	286
CIP2	65-74	710								
CIP2	75-84	600	480	1,090	CIP1A	15	\$672,932	Environmental Contacts		
18-44	85+			460	CIP1B	57	\$832,540	Env hazards	•	
18-44	Total	9,750	9,860	19,610	CIP2	13	\$68,558	Public health nuisance		
18-44					COP-W	177	\$796,942			
18-44	Age				CSLA	•	\$0			
45-64 1,970 2,040 4,010 65+ 1,600 1,310 2,920 Total 9,750 9,860 19,610 (Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.) **Waiver costs reported here include federal funding.** **Staffing - FTES Total staff 5 2.5 Administrators 1 0.5 Administrators 1 0.4 Patients 144 Public health nurses 1 0.4 Public health aides 0 0.0 **Patients per 10,000 pop. 73 Eabor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 **Residents on 12/31/98 **Postage Waiver costs of the above Waiver costs of community attendance School sessions School attendance of the above Waiver costs of the above Waiver cos	1				Brain inj		\$0			
\$\frac{65+}{1,600} \frac{1,310}{2,920} \frac{2,920}{Total} \frac{9,750}{9,860} \frac{19,610}{19,610} \frac{\$\text{\$\sqrt{\$93,364\$ of the above Waiver costs}}{\text{were paid as local match/overmatch}} \text{ were paid as local match/overmatch} \text{ using COP funds. This amount is not included in above COP costs.} \frac{\text{\$\cong Community sessions}}{\text{\$\cong Community sessions}} \text{\$\cong Communit	_				Total COP/Wvrs	271	\$2,627,695			
Were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.						_	.			
using COP funds. This amount is not included in above COP costs. (Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.) Average wage for jobs covered by Unemployment Compensation \$23,998 Note: Average wage is based on place of work, not place of work, not place of residence. Labor Force Estimates Annual Average Civilian labor force Number employed Using COP funds. This amount is not included in above COP costs. Nation above COP costs. School sessions School attendance School sessions School attendance School sessions School attendance S										
(Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.) Average wage for jobs covered by Unemployment Compensation \$23,998 Note: Average wage is based on place of work, not place of residence. Labor Force Estimates Annual Average Number employed Number employ	Total	9,750	9,860	19,610					•	•
included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.) * Waiver costs reported here include federal funding. * Waiver costs reported here include federal funding. * Waiver costs reported here include federal funding. * Staffing - FTES * Total staff									•	•
* Waiver costs reported here include federal funding. * Waiver costs reported here include federal funding. * Waiver costs reported here include federal funding. * Total staff	(Poverty	estimates	for 1995 a	are	not included in	above (COP costs.		•	
after the 2000 Census.) include federal funding. Total staff 5 2.5 Administrators 1 0.5 Administrators 1 0.4 Public health nurses 1 0.4 Public health aides 0 0.0 Note: Average wage is based on place of work, not place of residence. Nursing Homes 3 Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 include federal funding. Staffing - FTES Total staff 5 2.5 Administrators 1 0.4 Public health nurses 1 0.4 Public health aides 0 0.0 Environmental specialists Licensed beds 252 Licensed beds 76.6% (funding data not available) Number employed 9,653 Residents on 12/31/98 207								School attendance	•	•
Total staff 5 2.5 Administrators 1 0.5 Average wage for jobs covered by Unemployment Compensation \$23,998 Note: Average wage is based on place of work, not place of residence. Nursing Homes Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 Total staff 5 2.5 Administrators 1 0.4 Public health nurses 1 0.4 Public health aides 0 0.0 Environmental specialists Environmental specialists LOCAL PUBLIC HEALTH FUNDING (funding data not available) Residents on 12/31/98 207				ıpdated				l a. 55'		
Administrators 1 0.5 Average wage for jobs covered by Unemployment Compensation \$23,998 Patients 144 Public health aides 0 0.0 Note: Average wage is based on place of work, not place of residence. Nursing Homes 1 0.5	aiter t	ne 2000 Cen	isus.)		include federal	runding	J.		-	2 5
Average wage for jobs covered by Unemployment Compensation \$23,998 Patients										
by Unemployment Compensation \$23,998 Patients 144 Public health aides 0 0.0 Note: Average wage is based on place of work, not place of residence. Nursing Homes 3 Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 Residents on 12/31/98 207 Environmental specialists Environmental specialists Environmental specialists Environmental specialists							1			
Note: Average wage is based on place of work, not place of residence. Nursing Homes Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 Residents on 12/31/98 207 Environmental specialists						es		Public health nurses	1	
of work, not place of residence. Nursing Homes Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 Nursing Homes 3 Licensed beds 252 Cocupancy rate 76.6% (funding data not available) Residents on 12/31/98 207						00				
Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 Nursing Homes 3 Licensed beds 252 Cocupancy rate 76.6% (funding data not available) Residents on 12/31/98 207					Patients per 10,0	uu pop.	. /3	Environmental specialis	LS .	•
Labor Force Estimates Annual Average Civilian labor force 10,046 Number employed 9,653 Residents on 12/31/98 Licensed beds 252 Cocupancy rate 76.6% (funding data not available) Residents on 12/31/98		WOLK, HOL	Prace of i	estaence.	Nursing Pomes		٦			
Civilian labor force 10,046 Occupancy rate 76.6% (funding data not available) Number employed 9,653 Residents on 12/31/98 207	I Labor For	rce Retimat	eg Anniis	al Amerage	!		252 252	ן,∩ר∆ו. DIIRT.TC שביאוי	דרואוזם עין	NG
Number employed 9,653 Residents on 12/31/98 207					76 69	(funding data not available)				
10000 Cmp107cd 7,000 100101010 Oil 12/01/00 20/	Number	r emploved	CC	9 653		1/98	207	(Imputing data not a	uvarrabl	C /
Number unemployed 394 Regidents aged 65 or older	Number	r unemployed	.d	393	Residents aged 65					
Unemployment rate 3.9% per 1,000 population 67				3 9%						

TOTAL LIVE BIRTHS		229	Birth Order	Births	Percent	Marital Status		
			First	91	40	of Mother	Births	Percent
Crude Live Birth Rate	<u> </u>	11.7	Second	73	32	Married	179	78
General Fertility Rat	ce	55.6	Third	38	17	Not married	50	22
-			Fourth or higher	27	12	Unknown	0	0
Live births with repo	orted		Unknown	0	0			
congenital anomalies		7 . %				Education		
			First Prenatal			of Mother	Births	Percent
Delivery Type	Births	Percent	Visit	Births	Percent	Elementary or le		7
Vaginal after			1st trimester	182	79	Some high school		9
previous cesarean	6	3	2nd trimester	39	17	High school	105	46
Forceps	0	0	3rd trimester	7	3	Some college	57	25
Other vaginal	149	65	No visits	í	<.5	College graduate		14
Primary cesarean	45	20	Unknown	0	\.S	Unknown	0	0
Repeat cesarean	29	13	OTIVITOMIT	U	U	OIIXIIOWII	U	U
Repeat Cesarean Other or unknown	29	13	Number of Brench	7		Completing Chater		
Office or anknown	U	U	Number of Prenatal Care visits	I Births	Doncont	Smoking Status of Mother	Births	Percent
Dirth Waight	Dinth-	Percent	No visits	Births	Percent <.5	Smoker	Birtns 41	Percent 18
Birth Weight	Birtns		NO VISITS 1-4 visits	8	<.5 3	Smoker Nonsmoker		_
<1,500 gm	_	0.4		_	-		188	82
1,500-2,499 gm	9		5-9 visits	55	24	Unknown	0	0
2,500+ gm	219		10-12 visits	78	34			
Unknown	0	0.0	13+ visits Unknown	87 0	38 0			
			Low Birth Weight	a		er of First Prena		/ 1
	Total B		(under 2,500 gm)		imester	2nd Trimester	Other/	'Unknown
Race of Mother	Births P	ercent	Births Percent	Births				-
White	228	4.0.0	10 11		Percent	Births Percent		Percent
		100	10 4.4	181	Percent 79	Births Percent 39 17	Births 8	-
	0	0	10 4.4	181				Percent
Other	0 1	0 <.5	10 4.4					Percent
Other	0	0	10 4.4	181				Percent
Other	0 1	0 <.5	* .	181	79	39 17 * .	8	Percent
Other	0 1 0	0 <.5 0	*	181	79	39 17 * 	8 *	Percent 4
Other Unknown	0 1 0	0 <.5 0	Low Birth Weight (under 2,500 gm)	181	79 Trimest imester	39 17	8 tal Visit Other/	Percent 4
Other Unknown Age of Mother	0 1 0 Fe Births	0 <.5 0 ertility Rate	Low Birth Weight (under 2,500 gm) Births Percent	181 Births	79 Trimest imester Percent	39 17 er of First Prenament 2nd Trimester Births Percent	8 tal Visit Other/	Percent 4
Other Unknown Age of Mother <15	0 1 0 Fe <u>Births</u>	0 <.5 0 ertility Rate	Low Birth Weight (under 2,500 gm)	181 Births	79 Trimest imester Percent	39 17	8 * tal Visit Other/ Births	Percent 4
Other Unknown Age of Mother <15 15-17	0 1 0 Fe Births 0 5	0 <.5 0 ertility Rate 	Low Birth Weight (under 2,500 gm) Births Percent	181	79 Trimest imester Percent . 40	39 17 er of First Prenation 2nd Trimester Births Percent 1 20	8 . tal Visit Other/ Births . 2	Percent 4 Unknown Percent 40
Other Unknown Age of Mother <15 15-17 18-19	0 1 0 Fe Births 0 5 16	0 <.5 0 ertility Rate 	Low Birth Weight (under 2,500 gm) Births Percent	181 	79 Trimest imester Percent . 40 81	39 17	8 . tal Visit Other/ Births . 2 1	Percent 4 Unknown Percent 40 6
Other Unknown Age of Mother <15 15-17 18-19 20-24	0 1 0 Fe Births 0 5 16 68	0 <.5 0 ertility Rate 	Low Birth Weight (under 2,500 gm) Births Percent 1 6.3 4 5.9	181 	79 Trimest imester Percent . 40 81 81	39 17	8 . tal Visit Other/ Births . 2	Percent 4 Unknown Percent 40
Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29	0 1 0 Fe Births 0 5 16 68 79	0 <.5 0 ertility Rate 	*	181 	79 Trimest imester Percent . 40 81 81 81 89	39 17	8 . tal Visit Other/ Births . 2 1 4	Percent 4 Unknown Percent 40 6 6 6
Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34	0 1 0 Fe Births 0 5 16 68 79 41	0 <.5 0 ertility Rate 	Low Birth Weight (under 2,500 gm) Births Percent 1 6.3 4 5.9	181 	79 Trimest imester Percent . 40 81 81 89 71	39 17	8 . tal Visit Other/ Births . 2 1	Percent 4 Unknown Percent 40 6
15-17 18-19 20-24 25-29 30-34 35-39	0 1 0 Fe Births 0 5 16 68 79 41 15	0 <.5 0 ertility Rate 	*	181 	79	39 17	8 . tal Visit Other/ Births . 2 1 4	Percent 4 Unknown Percent 40 6 6 6
Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39 40+	0 1 0 Fe Births 0 5 16 68 79 41 15 5	0 <.5 0 ertility Rate 	*	181 	79 Trimest imester Percent . 40 81 81 89 71	39 17	8 . tal Visit Other/ Births . 2 1 4	Percent 4 Unknown Percent 40 6 6 6 .
Other Unknown Age of Mother <15 15-17 18-19 20-24 25-29 30-34 35-39	0 1 0 Fe Births 0 5 16 68 79 41 15	0 <.5 0 ertility Rate 	*	181 	79	39 17	8 . tal Visit Other/ Births . 2 1 4	Percent 4 Unknown Percent 40 6 6 6 .

REPORTED*	CASES	OF	SELECTED	DISEASES

Campylobacter Enteritis Giardiasis Hepatitis Type A Hepatitis Type B** Hepatitis NANB/C*** Legionnaire's Lyme Measles	er
Giardiasis Hepatitis Type A Hepatitis Type B** Hepatitis NANB/C*** Legionnaire's Lyme Measles	10
Hepatitis Type B** Hepatitis NANB/C*** Legionnaire's Lyme Measles	<5
Hepatitis NANB/C*** Legionnaire's Lyme Measles	0
Hepatitis NANB/C*** Legionnaire's Lyme Measles	0
Legionnaire's Lyme Measles	
Measles	0
	0
	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	<5
Shigellosis	0
Tuberculosis	0
1999 provisional data	
' Includes all positive HBsAg test results	

*** Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	8
Genital Herpes	<5
Gonorrhea	
Nongonococcal Cervicitis	
Nongonococcal Urethritis	0
Syphilis	0

----- IMMUNIZATIONS -----

Children in Grades K-12 by Compliance Level

Compliant	3,871
Non-compliant	25
Percent Compliant	99.4

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS 175 Crude Death Rate 892

Age	Deaths	Rate
1-4		•
5-14	1	
15-19	2	
20-34	3	
35-54	4	
55-64	25	1,526
65-74	32	2,348
75-84	52	4,785
85+	56	12,255

Infant

Mortality	Deaths	Rate
Total Infant		
Neonatal	•	
Postneonatal Unknown		

Race of Mother White Black Other Unknown

Birth Weight

<1,500 gm		
1,500-2,499	gm	•
2,500+ gm	_	•
Unknown		

Perinatal

Mortality	Deaths	Rate
Total Perinatal	2	
Neonatal		
Fetal	2	

Selected

Underlying Cause	Deaths	Rate
Heart Disease (total)	54	275
Ischemic heart diseas	se .	
Cancer (total)	42	214
Trachea/Bronchus/Lung		
Colorectal	5	
Female Breast	1	
Cerebrovascular Diseas	se 9	
Lower Resp. Disease		
Pneumonia & Influenza	6	
Injuries	5	
Motor vehicle		
Diabetes	4	
Infectious & Parasitio	3	
Suicide	4	

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	2
Other Drugs	1
Both Mentioned	

----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

Type of Motor Vehicle Crash	Persons Injured	
Total Crashes	203	2
Alcohol-Related	29	1
With Citation:		
For OWI	23	1
For Speeding	7	0
Motorcyclist	2	0
Bicyclist	3	0
Pedestrian	2	0

------ HOSPITALIZATIONS ------

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related	i: All					Alcohol-Relate	ed				
Total	183	9.3	4.6	\$10,473	\$98	Total	40	2.0	7.5	\$4,584	\$9
<18	35	6.6	3.4	\$6,856	\$46	18-44	21	2.8	5.9	\$3,202	\$9
18-44	35	4.7	4.6	\$10,782	\$51	45-64	12				•
45-64	24	6.0	4.0	\$12,702	\$76	Pneumonia and	Influenza				
65+	89	30.6		\$11,173	\$342	Total	91	4.6	4.5	\$6,981	\$32
Injury: Hip		30.0	3.2	Q11/1/3	Y 3 1 2	<18	11			\$0,70±	732
Total	31	1.6	6.1	\$11,683	\$18	45-64	14	•	•	•	•
65+	30	10.3		\$11,540	\$119	65+	62	21.3	4.6	\$5	\$0
Injury: Pois		10.5	3.9	Ş11,340	ŞIIJ	Cerebrovascula		21.5	4.0	ŲΣ	ŞΟ
Total	9					Total	67	3.4	4.2	\$7,959	\$27
	2	•	•	•	•	45-64	3	3.4	4.2	\$1,939	Ş Z /
	•	•	•	•	45-64 65+	62	21.3	3.9	\$7,035	\$150	
										\$7,035	\$150
Psychiatric	2.0	- 0	100	+ 10	+00	Chronic Obstru		_		+= 0==	+ 1 0
Total	98	5.0	10.3	\$6,649	\$33	Total	72	3.7	3.3	\$5,055	\$19
<18	31	5.9	11.2	\$7,060	\$42	<18	11	•	•	•	•
18-44	39	5.2	9.0	\$5,753	\$30	18-44	2	•	•	•	•
45-64	16		•		•	45-64	12		•	•	
65+	12	•			•	65+	47	16.2	3.6	\$5,377	\$87
						Drug-Related					
Coronary Heart	Disease					Total	3				
Total	160	8.2	3.6	\$13,781	\$112	18-44	2				
45-64	38	9.5	3.0	\$16,224	\$154						
65+	117	40.3	3.8	\$12,971	\$522	Total Hospital	lizations				
				, , ,		Total	2,382	121.4	4.1	\$7,368	\$895
Malignant Neor	olasms (Ca	ncers):	: All			<18	446	84.7	3.2	\$3,871	\$328
Total	104	5.3		\$11,896	\$63	18-44	515	69.3	3.5	\$5,718	\$396
18-44	11	3.3	3.5	Q11,000	703	45-64	363	90.6	4.4	\$9,863	\$893
45-64	27	6.7	4.9	\$9,322	\$63	65+	1,058	364.0	4.6	\$8,789	\$3,199
65+	64	22.0		\$13,085	\$288	03.	1,030	301.0	1.0	407705	Q3/133
Neoplasms: F						I	DET/ENTABLE	י שמפסדי		MC*	
Total	8	asc (Ic	ices IOI	remare po	puracion,	Total	403	20.5	3.6	\$5,279	\$108
Neoplasms: C	-		•	•	•	<18	55	10.4	2.3	\$2,782	\$29
Total	2010-recta 14	.1				18-44	35	4.7	2.3		\$29 \$21
65+	10	•	•	•	•	45-64	58	14.5	3.8	\$4,422	\$21 \$86
		•	•	•	•					\$5,963	
Neoplasms: I						65+	255	87.7	3.9	\$5,780	\$507
Total	11	•	•	•	•	* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization					
Diabetes						The definition of preventable hospitalizations in 1999					
Total	16	•	•	•	•	is consistent with the 1997 definition.					
65+	6	•	•	•	•	Please refer to the note at the bottom of this page in the					
						1997 report for an explanation of the change made between 1996 and 1997.					